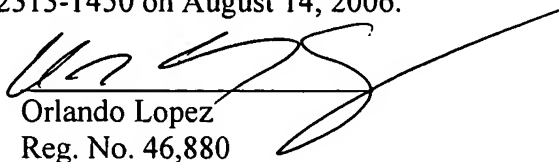




## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service via first class mail, addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 14, 2006.

  
Orlando Lopez  
Reg. No. 46,880

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Thomas A. Mitchell  
Application Serial Number: 10/750,014  
Filed: December 31, 2003  
For: COMPACT HYPERSPECTRAL IMAGER

Examiner: Geisel  
Group Art Unit: 2877

BURNS & LEVINSON, LLP  
125 Summer St.  
Boston, MA 02110  
(617) 345-3000

To: Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE

Sir:

In response to the non-final Office Action mailed March 14, 2006, please enter the enclosed Amendment and Response. A petition for a two month extension is enclosed.

**Amendments to the claims** begin on page 2 of this amendment.

**Remarks** begin on page 13 of this amendment.